

## NOMINATE 104 MEN TO OCCUPY OFFICES IN THREE CLASSES

Elections To Be Held Wednesday  
In Room 4-131 From 8:30  
To 5:30 O'clock

### AUSTRALIAN BALLOT USED

Activity Record of All Candidates  
for the Presidency Are  
Published

One hundred and four men have been nominated by the members of the Junior, Sophomore and freshman classes to fill offices for the coming school year. The election of these men will be held in room 4-131 next Wednesday from 8:30 to 5:30 o'clock. A president, vice president, secretary, treasurer, two members of the Institute Committee and the executive committee for each class will be chosen at this time.

According to the provisions of the undergraduate constitution, the ballots will be of the Australian type, a cross being placed opposite the name of the candidate whom the vote favors for election. The voter will receive, upon entrance to the voting room, his ballot, which he fills out at a booth or screened table provided for the purpose.

#### Activity Record Given

All forms of electioneering at the polls are prohibited. The counting of the votes is done by the chairman of the elections committee and two of the Senior members and each man is pledged to keep the results of the voting a secret until they are announced at the meeting of the Institute Committee which will be held Thursday.

In order to assist the student in selecting the best man to fill the highest office in his class, THE TECH has obtained the activity records of all of the candidates for the presidency of the different classes. Only those positions which the men have actually held are given, for in several cases, the men have gone out for an activity but have not succeeded in obtaining a position on it.

Only the records of the candidates for the presidency of the Class of 1926 and 1927 are published in this issue, while those of the present Junior Class will be printed in Wednesday's issue. These records follow:

#### Class of 1926

C. A. Bianchi:  
Captain of freshman football team, freshman basketball, Sophomore football, freshman and Sophomore baseball, member of the Institute Committee.

(Continued on Page 4)

## CHORISTERS TO HAVE BUSY TIME THIS WEEK

Sang At Evans' Memorial  
Hospital Yesterday

The Technology Choral Society faces a rather busy week of it since this is Boston's First Music Week. They have three concerts on their hands, one of which was given by about 35 men of the society at the Evans Memorial Hospital yesterday afternoon. As a tribute to the musical genius of one of our alumni, a concert of the compositions of F. F. Bullard '87 will be rendered on Friday in room 5-330 at 8 o'clock. Also as a part of Boston's Music Week program, the Choral Society will be among the group of 1000 students which will sing on the steps of the Boston Public Library one day this week. At this public concert college and class songs will be sung.

During the week of May 4 to 10 inclusive, colleges, schools, and other organizations are cooperating in making the project a success by rendering programs of music throughout the city. Several hundred invitations have been sent out to local alumni by the Choral Society for the concert on Friday evening. This makes it purely an invitation affair and in making it such, the society will accomplish its object of presenting their organization to the Alumni. The Class of '87 is making a special effort to secure a large turnout in honor of their classmate, Bullard, who is the composer of our "Stein Song."

## SECOND TERM WINNERS OF BOIT PRIZES NAMED

Three Awards of Twenty-Five  
Dollars Made For Themes

The Boit Prizes for excellence in the Sophomore English and History Course have been awarded for the second term to N. M. Glickman, for his paper on "Carlyle and Frederick Winslowe Taylor," A. C. Hammat, on "After a Heavy Dose of the New Poetry," and James McVey, on "The Qualities of a Successful Executive." J. O. Crawford and J. Y. Houghton received honorable mention. For the work of the first term, Hammat who last term received a prize, received honorable mention.

The Boit Prizes are awarded from a bequest of the late R. A. Boit, the interest of which is used to award three prizes of \$25 each term, on the basis of the required work in English and History. The judges for last term were S. F. Sears and D. M. Fuller of the English and History Department, and E. F. Edgett of the Editorial Staff of the Boston Transcript.

## START FORMING OF SILVER BAY GROUP

Dinner Given by T.C.A. Starts  
Drive for Delegates  
to Conference

Members of the Technology delegations to the annual Silver Bay Conference in the past two years will be given a dinner by the T.C.A. tomorrow at six o'clock in the north hall, Walker, with the purpose of stimulating interest in the formation of this year's delegation. Twenty men have been invited to attend.

The Silver Bay Conference is an annual get-together of representatives from colleges of New England and the Middle Atlantic States, at Silver Bay on Lake George, New York. College, social, and international problems are studied and Christian solutions discussed. The conference lasts eight days and men from many colleges partake in athletic contests, social events, and entertainments. The athletics include baseball, tennis, swimming, and track.

Last year the Institute was represented by 19 delegates, while in 1922, 51 men from the Institute attended, a delegation which yielded only to Yale in point of numbers. A total of 500 delegates attended last year's conference, representing 75 colleges. The T.C.A. hopes this year to exceed in numbers the delegation of two years ago.

The conference will last from June 12 to June 20. It is estimated that the expenses for the eight days will be about \$40, including board and room, train fare both ways, and registration fee. The T.C.A. will pay part of the expenses of a limited number who sincerely wish to go, but feel they cannot afford to pay the entire expense. At present five men have definitely decided to go. As in the past two years, a member of the faculty will accompany the delegates, and Professor Hale Sutherland '11, has been appointed by the T.C.A. Advisory Board as the faculty delegate.

All men interested are asked to call at the T.C.A. office as soon as possible.

## NEW MANAGEMENT FOR NEXT YEAR'S SHOW ANNOUNCED

C. R. Mabley, Jr., '25, is Chosen  
as General Manager for  
the Next Year

### BANQUET TO BE OMITTED

At the meeting of the honorary society of Tech Show held last Thursday night at the Engineers' Club on Commonwealth Avenue, the appointments for next year's management were announced. It was also decided not to have the customary Tech Show banquet.

C. R. Mabley, Jr., '25 was appointed general manager; Teunis Schenck '26, publicity manager; W. W. Criswell Jr. '26, business manager; H. M. Boardman '26, treasurer; D. E. Elmendorf '26, stage manager; R. W. Richmond '26, mail advertising manager; and D. L. Parsons '26, music manager. These men are all appointed by their immediate predecessors with the advice of an advisory committee headed by Mr. Alexander Macomber '07.

Mabley, the newly appointed general manager, was publicity manager last year and has been with Tech Show for three years. In his freshman year he played on the class football team, and the following year was elected treasurer of his class. He is a member of the Beaver Club, Masque, and the Walker Club.

#### Many Bids Refused

The newly appointed publicity manager, Schenck served on the banquet committee in his freshman year and has been in the publicity department prior to his election. Criswell, who has been with the business department for two years, was assistant tennis manager in his Sophomore year. Boardman has been with the publicity department before his appointment to treasurer. Elmendorf was on the Technique staff at the first of the year, but came back to Tech Show as assistant stage manager. He was on the track team in his freshman year and is a member of the Beaver Club.

Richmond was on the tug-of-war team in his freshman and Sophomore year. He was also on the second freshman crew last year. Parsons, who has been with the stage department for two years, made the freshman swimming team and is this year on the varsity. He is also a member of the Beaver Club.

Recently many guarantees have come in to the Tech Show Office, including bids from Portland, Maine; Fitchburg and New Bedford, Massachusetts. Due to the short time left of this year, the management found it expedient to give up all of them.

## MUSICAL CLUBS WILL DINE TUESDAY NIGHT

To Announce Election of New  
Board and Club Leaders

Young's Hotel will be the scene, tomorrow evening, of the annual banquet of the Combined Musical Clubs. Accommodations are being made for the entertainment of 75 persons and as a result of the success of the past season for the clubs the management has planned to make the banquet more of an occasion than heretofore. On this occasion, the results of the recent managing board elections will be announced and the leaders which have been selected for the various clubs for the coming season will be presented with their batons. In case any of those attending the affair fail to know the location of Young's Hotel, the clubs wish it stated that the hotel is 20 Court Street, directly off Scollay Square.

## MINING ENGINEER HEARD BY SENIORS

A. H. Rogers Speaks on "Business in Engineering" At Last  
Aldred Lecture

Last Friday A. H. Rogers '90, addressed the Seniors and graduate students on "Business in Engineering." In contrast with a commonly accepted idea that engineering was completely separate from business he considers that engineering in its real functions is closely connected with business.

That the first thing an engineer does upon leaving college is to sell his services, a business process, was used by the speaker to illustrate his point. He gave considerable advice to the men about getting started in life. While a three or four year apprenticeship is desirable, he said that a man should not lose interest in his own advancement in his interest in his work, reminding his hearers that responsible executive positions are to be looked forward to by subordinate engineers.

#### Engineer Must Be Business Man

The lecturer said the engineering profession must make money as well as any business, and that although the engineer was responsible for much of the success of business he was as a rule underpaid. Mr. Rogers believes that the lack of a grasp on the principles of economics is responsible for this lack of financial success rather than a lack of ability, but he also believes that the engineer has the advantage in business over the non-technical man of equal ability.

The consulting engineer combines the engineering profession with business according to Mr. Rogers, who defined the work of a consultant as determining the conditions surrounding the operation of a project, the supply of raw material, the plant itself, the complete list of costs, and the revenue including a study of markets. Mr. Rogers concluded his address by saying "until you have become business men, you cannot, in effect, call yourselves full-fledged engineers."

## SYRACUSE LEADS BEAVER OARSMEN BY SMALL MARGIN

Coach Haine's Varsity Eight  
Presses Orange Crew  
To Fast Time

### CREWS ARE EVEN AT MILE

Syracuse Leads Engineers Over  
Finish Line by Three  
Quarter Length

In a fast race on the Seneca River, the Beaver varsity crew went down fighting to the strong Syracuse eight by around three quarters of a length Friday afternoon. Coach Bill Haines' oarsmen showed up well in defeat, as in the Navy race, giving Coach Ten Eyck's crew such stiff competition that they were forced to turn in the fast time of 5 minutes 9 and 1-5 seconds for the mile and a quarter distance. Syracuse took the lead at the start and was never headed although at the mile mark the Technology boat brought both shells to an even basis only to fall behind at the finish.

In the morning of the race snow began to fall accompanied by a rather stiff wind down stream. As the time for the contest drew near the wind died down quite a bit and the sun came out making rowing conditions fairly good. Coach Ten Eyck of Syracuse started the race which was hurried off by the progress of a barge running downstream as the river at this point is narrow. The Syracuse boat gained about a half length on Technology at this point when Howard the stroke of the Orange crew set up a killing pace for half a minute at 42. This half a length they held for nearly the whole race and increased it by one quarter of a length at the finish.

#### River Is Swollen

For the last few days there has been quite a bit of rain in upper New York State and because of this, the river was fully two inches above the normal level. This made the current down stream and with a breeze blowing slightly off the stern the rowing time for the distance was cut down. The time for Friday's row would be "good time for a mile on the Charles," according to Dick Eaton, this year's varsity captain. The race accordingly went very fast, "no sooner had they started to row than it was all over" is the way different members of the crew expressed it.

The men put everything they had in the contest and would have forced the Syracuse men to fast time without the favorable conditions for a run away affair.

Rowing for Syracuse were five of last year's varsity eight and four of last

(Continued on Page 3)

## YEAR BOOK OF COURSE VI-A OUT BY JUNE 1

Sparks, the year book of Course VI-A, will be out before June 1. This is the first time VI-A has attempted to put out a year book of its own, but if this year's volume is successful the practice will be continued.

The book is being put out under the supervision of the staff of the VI-A News. It will contain 24 pages, including individual pictures of fifth year men, and group pictures of Seniors, Juniors, and Sophomores, in addition to informals, class histories, and special sections.

The sign-up campaign for the book begins today. Sign-ups will be sold at 50 cents, redeemable at 50 cents more. The campaign will last three days.

## CALENDAR

**Tuesday, May 6**  
8:00—Math Club Meeting, Faculty and Alumni room, Walker.  
**Friday, May 9**  
6:00—Class of 1905 dinner, Faculty dining room.  
8:00—Catholic Club dance, main hall.  
**Saturday, May 10**  
3:00—Walker Memorial Committee tea dance.  
8:00—Hexalpha dance, north hall.  
8:00—Runkle Dormitory dance, faculty dining room.  
**Tuesday, May 13**  
6:30—Class of 1908 dinner, faculty dining room.  
**Wednesday, May 14**  
6:00—M.I.T.A. banquet, main hall.  
**Thursday, May 15**  
8:00—Seabard and Blade military ball, main hall.  
**Saturday, May 17**  
5:30—Radio Society banquet, north hall.

## LIST OF NOMINEES FOR CLASS ELECTIONS

1925		1926		1927	
President		President		President	
G. L. Bateman	E. E. McDowell	C. A. Bianchi	R. W. Head	L. E. Bannon	P. I. Cole
A. G. Hall		W. A. Forrester Jr.	J. P. Larkin	G. K. Bartlett	R. B. Johnson
Vice President		Vice President		Vice President	
C. M. Boardman	J. R. Lyons	G. E. Faithful	M. M. Greer	W. D. Birch	B. Levinson
A. A. Lauria		W. R. Franklin	J. H. Wills	W. F. Blake	W. C. Schuler
Secretary		Secretary		Secretary	
D. R. Campbell	V. F. Halliburton	L. B. C. Colt	Isaac Gleason	Maurice Davier	I. H. Small
Treasurer		E. J. Doolittle	E. F. Knight	G. D. Jackson Jr.	J. S. Wiebe
R. C. Ashworth	Warner Lumbard	A. W. French Jr.	R. W. Richmond	R. L. Cheney	R. G. Kales
G. W. Humphrey		Treasurer		P. C. Eaton	J. A. Lyles
Executive Committee		W. W. Farr	J. E. Walker	Treasurer	
Austin Cole Jr.	T. A. Haynes	R. W. Richardson	Richard Whiting	Fordyce Coburn	W. L. Taggart
Scott Emerson	R. E. Hunnsteiner	Executive Committee		R. W. Hancock	P. J. Ward
G. B. Fletcher	W. W. Northrop	F. N. Cramton	C. E. Poore	J. S. Harris	F. W. Wilcutt
Institute Committee		L. W. Cummings	R. W. Rogers	Institute Committee	
K. T. Bainbridge	D. P. Jeppe	D. E. Elmendorf	Major Sanford	L. F. Baker Jr.	L. K. Gentry
Lewis Bryant	E. S. Johnston	H. J. Kaufman	M. S. Smith	R. M. Bigelow	C. G. Jenkins
G. C. Caine	J. F. McIndoe	Ray Mancha		W. H. R. Cooper	Lee McCanne
G. W. Daybert	Abraham Simonds	Institute Committee		E. H. Dodge	F. A. Mesker
F. W. Greer	R. W. Tryon	S. H. Baylor	G. H. Symonds	H. L. Dyer Jr.	Richard Roth
		E. C. Jones	Leonard Vexler	H. W. Fisher	E. F. Stevens
		G. D. Magnus	F. E. Welch Jr.	Executive Committee	
		D. A. Shepard	W. M. Walworth	P. W. Creden	Henry Janes
				C. G. Davies	W. W. Selden
				J. F. Healy	W. D. Smith
				Erick Hofman	E. J. Umbenhauer

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In Charge of This Issue:

R. A. Rothschild '25

### WHO IS WORTHY OF YOUR VOTE?

"I see no virtue where I smell no sweat."

—F. Quarles.

THIS is an excellent maxim and a serviceable criterion for those voting in the class elections Wednesday. Choosing the best man is difficult and to do so it is most essential to be acquainted with the nominees, their personality, their sincerity, their stability, their record.

There are numerous opportunities to determine the record of the nominees. What substantial, creditable work have they accomplished so far? Has their scholastic work been indicative to their ability to remain at the Institute? Has it been apparent that they have striven for the good of their activity or for their personal vanity and desire for honor? By no means support the passive, assentive type, of whom there are too many. Especially is the Institute Committee in dire need of men willing and capable to make an issue, to defend one, or to attack another with vigor and energy. These are acid judgments and are absolutely sine qua non to make an intelligible choice of the men who are to be responsible for the prestige of the classes and the distinction of the Institute.

Conditions existent in the body politic of the Institute make it most urgent for EVERY MAN WHO VALUES AND TRUSTS HIS OWN JUDGMENT TO VOTE INDEPENDENTLY. Do not be inveigled by any clique, clique leader, or Machiavellian hand shaker. There are objections to a man initiating and pushing his own candidacy; there is no justification for the political swash-buckler or for steam roller tactics. A nominee should stand or fall upon his own merits, what he has done and the ability he has to carry on. It is most earnestly advocated that every man be unbiased in his voting.

A deplorable lack of interest among some students prompts a plea for every Institute student to express himself in these elections. It reflects upon the esprit de corps of the Institute to have an election supported in a half-hearted, indolent manner. All normal people have a sense of social duty. Let every Tech man perform his communal duty Wednesday in a way that will toddle the Carlyle despair of "the collective wisdom of individual ignorance."

### SILVER BAY

A DINNER tomorrow given by the T.C.A. to men who have gone to the Silver Bay Conference will start the formation of a delegation for this year. The conference, on the shores of Lake George in June, serves every year to bring together undergraduates from the colleges of the east, to discuss their problems.

During the conference, which lasts eight days, there are daily meetings, conducted by well-known Christian leaders, in which the delegates take up the many problems of their college and personal life. The large size of the conference, and the number of colleges represented make it an unusually good opportunity for exchange of ideas and helpful suggestion. The conferences have been held annually for a good many years, and have always had a very great part in undergraduate thought.

Not only does the conference offer these serious advantages, but it is a delightful outing besides. A considerable part of the eight days is filled with a varied program of sports and entertainments. The country around Lake George is famed for its beauty, especially in June.

Although last year's delegation was only nineteen, the year before Technology sent fifty-one men, a delegation second only to Yale's. Especially in view of the fact that the T.C.A. is offering to help defray the expenses of those who wish to attend the conference, but feel they cannot afford it, every man who can should seriously consider going. He will be more than repaid for the eight days out of his vacation.

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With all this stir going on about elections, the Lounger must needs keep both ears open and his nose to the ground. If there is any time when more hot air is blown in your face than at the present it must be Florida land sharks or California climate boosters or something.

Dorm boosters, fraternity boosters, course boosters, club boosters, nationality boosters, society boosters, every kind of boosters, made to order and guaranteed to throw a heavy, if not convincing, line. All we have to do is fall for it and mark X in the required space, or get disgusted with the whole outfit, sign six or eight petitions for the same office, and not vote at all.

Ah! That wonderful privilege of the ballot! Here we can ape our elders if not our betters. Blah! blah! Whoop! Hurray! For the first time we learn of the wonders and real strong men that have disguised themselves as our classmates. Youthful leaders, heretofore shielded with modest oblivion, are dragged out to have their virtues paraded back and forth for our inspection and approval.

Soap box orators hold sway in the corridors and their din echoes through the great court. Cliques, thrilled by future advantages to be gained, put forth arguments that would make the cheeks of LaFollette and Johnson redden with the blush of the novice.

You are a student—you have a vote—right now you gasp at the extent of your acquaintanceship. Don't let that bother you. After Wednesday it will narrow down to the same old circle. For the present votes will be sought and coralled. With bovine eagerness you will decide who is to do the milking for another year. Down in your heart you don't care one good fat darn who it is. All you want is to avoid an argument where the other fellow does all the talking. So you vote, if you take the trouble. You vote for the man whose name has been drummed into your skull the oftenest.

It doesn't really make much difference who you vote for. Your class president, for instance, doesn't count for much. He is merely the man by whom the world at large judges the rest of you. He has the petty job of leading you and taking care of your interests for the coming year. That simplifies matters. All you have to do is vote for the man you know, because you know him. Vote for the Atkinson man, because you live in Runkle. Back the fraternity man because you wear a Greek pin.

Absurd! How foolish to stand behind the best man, because he is the best man.

The Lounger was filled with dismay to find out that the new tennis courts that the Institute is going to build are to be of concrete. He has played on concrete courts before and knows the sad effects upon racquets and feet. He played for two hours once, on one of the fool things and had sore feet for a week. He is willing to admit that from the upkeep point of view they are preferable to clay or turf as no rolling or marking is needed after a rain. He is also aware of the fact that Duxbac clothes would be cheaper than new spring suits with 20 inch trousers, but is the result worth the difference? There are no concrete courts at Harvard. They have clay ones, but they are always ready for use a month or so before the Technology courts. They are given proper care. Good materials were used at the start. Why can't the 'Stute stand the expense of four really good clay courts that will give the tennis team a good place to practise and afford the other students who enjoy the game an opportunity to play on courts that they need not be ashamed of?

In spite of the fact that white-horse has gone down to six bucks a quart, the nearness of Mothers Day and the recently distributed posies to 'help sink the navy, the street car service is still on the bum. Spring is here and it finds the Institute without a tradition. With the recent demise of John Beaver the only really honest to God tradition left is the bi-annual Coop robbery. When "Ten Trustees" to the contrary, the ennobled and much foistered brute went paddling in the Charlie, "et tu Brute!" blended with the Stein Song in commemoration of the event.

Ah! but we were brave about it. "Not a tear was shed, not a nose was bled,

### Play Directory

COLONIAL: "The Thief of Bagdad." Doug Fairbank's latest, opening tonight.  
COPELEY: "The Devil's Disciple." Comedy of the Revolution by Shaw. Good.  
HOLLIS: "The Changelings." Brilliant comedy of modern life. Last week.  
MAJESTIC: "The Highwayman." New romantic comedy. Opening tonight.  
ST. JAMES: "Thank-U." Revival of popular comedy.  
SELWYN: Thurston the Magician. First performance tonight.  
SHUBERT: Chauve Souris. Last week.

as he passed from behind to beyond." In vain we have waited for an encore. We have shouted, "The King is dead," but no echo answers, "Long live the King." Tech Night and John Barleycorn are disturbed in their eternal sleep. Come, come, Institute Committee! What shall we do with the blythe spirits of Field Day?

O where, O where is the grass on the baseball diamond disappearing to. Yesterday while walking across to THE TECH office from building 2 the Lounger noticed the two unsightly foot paths that had replaced the greater part of nature's turf on the west side of the baseball diamond. Before we know it the diamond will resemble the rest of the campus with its cinder coated loveliness. "Who," inquired the Lounger, is responsible for this ugly condition existing in our very back yard? Do Technology undergraduates need "Keep off the grass signs." Yea, verily so, from the appearance of the diamond last evening. Upon inquiry it was found that a host of freshmen having their lockers in the basement of building 2, who arrived at the Institute by way of Kendall Square, believed in the motto, "Take the shortest way." As a result they have greatly enhanced the beauty of Technology and the Lounger thrills with admiration at their Technology Spirit every time he has occasion to journey to Walker.

### THE GEOLOGIST AND HIS OPPORTUNITIES

By Professor W. F. Jones

Geology is the science of the earth. Applied Geology is this science applied to the benefit of man. The geologist has become the pioneer in the exploration for, and the development of universal resources of all kinds including metal ores, non-metallic products, coal, and petroleum. Once deposits of these useful materials are discovered their economic development rests as much on geology as it does on engineering methods.

Geology is even beginning to have its application in water supply problems, irrigation projects, railway construction, dams, reservoirs, and many other undertakings.

So geology has become an eminently practical and valuable science. Furthermore it offers a fascinating field for pure research and scientific study and even here one can never foretell when some supposedly pure abstract research may become a benefit to man. Only recently the study of certain microscopic organisms called "foraminifera" has become of extreme value in connection with oil development and we find men who have spent their lives looking through a microscope just because they were interested, being retained by oil companies.

Most large mining companies, all oil companies of any size, and many railroads maintain geological staffs. The ranks of the profession are growing but it is perhaps the least crowded of the professions. Opportunities are offered to serve on the Federal or State Geological Surveys and with these organizations the young geologist gains an excellent and broadening experience.

The Institute offers a course in geology (Course XII) which aims to give in four years a broad general training without any specialization. Many graduates return after being out several years to perfect themselves along some special line and become candidates for advanced degrees and very generally become part time instructors.

A student in the course in Geology at the Institute has the advantage of being among a few rather than many and much of the last two years instruction brings him in close personal contact with the instructing staff.

Even in "lean" business years all graduates of the Geological course have been able to secure positions without delay.

Geological science rests on the sciences of chemistry and physics. No student who has been unsuccessful in absorbing the principles of these fundamental subjects can expect to progress far in geology.

A liking for the "outdoors" is perhaps a useful asset to the geologist but it must be remembered that when our business forces one to be outdoors, that the outdoors is not always friendly and is sometimes distinctly unfriendly, for the geologist can rarely choose his climate or camping ground. Good physique, a sense of humor, and considerable patience have helped many a geologist over obstacles in out of the way places. Without these attributes and an investigative spirit do not become a geologist.

### PRINCETON DEBATERS DEFEATED BY VASSAR

In a debate between Vassar and Princeton it was proved that a Democratic Administration would benefit the country. Vassar, upholding the affirmative, won a two to one victory over the Tiger debating class. This is the first time that a Princeton team has met a women's college. The Vassar delegates were delighted with their trip to Princeton, and were almost overwhelmed by the gallantry of their opponents, who presented them with corsages of sweet peas and gave a tea for them.

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# TWO TRACK RECORDS ARE SMASHED

## JEPPE MAKES NEW RECORD FOR 220-SANFORD IN VAULT

Princeton Takes the Opening Meet of the Season by Score of 111-24

### DREW FIRST IN HAMMER

Although the Technology records in the 220 yard run and in the pole vault were broken by the Engineer track men Saturday at Princeton, the Tiger team had the advantage in about all but three of the events, winning the meet by the score 111 to 24. Doug Jeppe traveled over the distance of 20 yards in the fast time of 21 3-10 seconds, which broke the Institute record of 15 years standing, made in 1909 when C. W. Cram turned in the time of 22 seconds.

Sanford came through in great shape winning the pole vault by clearing the bar at 12 ft. 1 inch. This breaks the Institute record of 12 feet made by Nagle in 1919. Sanford has equalled the record and shaded it in practice, but this is the first time he went over it in regular competition.

Jeppe not only covered himself with glory by taking the 220 in record breaking time, but he also secured second in the 440, coming in behind Croft who won the event in the time of 48 4-10 seconds.

Drew Defeats Capt. Emery  
Drew was the third man to give Princeton a surprise when he carried away first honors in the hammer throw, taking his first place by a throw which was only 3-4 of an inch more than that of Captain Emery of the Tigers. Drew tossed the hammer 152 ft. 3-4 inch. He was the only other Technology athlete besides Jeppe to score in more than one event as he also took second in the javelin.

Only two other men placed for the Beavers, Hoxie taking second in the 100 yard dash and Blodgett second in the high hurdles. In all the other events the Engineers were pretty well out of the running. In the above events Technology did mighty well, but Princeton had the preponderance of strength in the middle distances which gave her a wide margin which could not be compensated for.

Princeton made a clean sweep of the low hurdles, half mile, mile and two mile in the track events, and scored three places in the shot put, discus, broad jump and high jump.

The result of this meet shows that Coach Connor is up against a hard proposition in regard to the development of an all around track team. A number of the men are mighty good in a few events and put up a record breaking performance against the Tigers, but there does not seem at present

(Continued on Page 4)

## FROSH TRACKMEN LOSE TO ANDOVER

By a score which does not begin to do justice to the closeness of the individual races the frosh track team scored 36½ points against Andover Academy, reputed to have one of the strongest schoolboy teams in the east. The performances of Fred Glantzberg, who scored three firsts and hung up three new freshman records is closely paralleled by that of Jack Wiebe who placed second in three events.

Steinbrenner got a second in the high hurdles and showed his mettle when he broke the tape in the lows ten yards ahead of two of the best prep school hurdlers in the east. In the latter race Fitzpatrick placed third. The

(Continued on Page 4)

## VARSITY EIGHT LOSES TO FAST ORANGE CREW

(Continued from Page 1)

year's Poughkeepsie championship junior varsity crew. Under Coach Ten Eyck the men have progressed rapidly this spring and have come into form early for northern college eights as they are more or less handicapped by climatic conditions to develop to maximum efficiency as early as the second of May. Jim Ten Eyck has always developed his crews to come to a peak later in the season but the Orange on Friday were a strong aggregation.

The Technology eight held their own after the gain made by the Orange at the first, and slowly but surely they started to gain on the leading boat. They were rowing at a 34 clip and as they drew near the mile mark they challenged the Syracuse eight to bring the shell to a neck and neck basis. As soon as the Technology crew came alongside, Syracuse raised the stroke, and spurred ahead, finishing the race with about a three-quarter length lead.

### Sophs Attempt More Stunts on the River

Every evening with daily regularity the first Sophomore crew can be seen leaving the float. Likewise, every evening this same crew can be seen coming in a short time later. For the last few days, however, they have been able to narrate very interesting stories of their practice. Not being satisfied with knocking a hole in the side of their shell, they went out the following night and managed to run ashore, necessitating two or three of the husky oarsmen to get out and push. This little incident apparently was rather too tame, so on their next trip they successfully managed to get enough water in the shell to sink it. It is with great anxiety that crew enthusiasts look for their next stunt. They have tried on land, on water, under water, perhaps they will take to flying next.

## THIRD FRESHMAN CREW IS FORMED

Numerous Changes in Line-Up Expected Before Day of Cup Race

Due to the number of freshmen trying out for the class crew, a third freshman eight has been organized. Up to the present time it composes five of the recently disorganized ineligible outfit, and a few other less experienced men. By organizing this third crew the work of selecting the best eight for the race is facilitated.

Coach Stevens is now spending most of his time in whipping the first frosh crew into shape, but is also paying a great deal of attention to the other two eights. Numerous shifts are expected before the day of the race as the best men are scattered fairly evenly on all crews. The remaining class crews are practising daily, but still the Sophomore outfit appears to be the best. A prophecy as to the winners of the Richards' cup can hardly be made at this time, however, as there will probably be some radical changes on the part of all crews.

### Line Ups Uncertain

The following line-ups are incomplete as only tentative seating arrangements have been made.

The lineup at the present time are as follows: Seniors: bow, Creveling; 3, Rosenwald; 4, Kennett; 5, Carlson; 7, Reed; stroke, Brill; cox, Young. Juniors: bow, Cunningham; 2, Collins; 3, Ward; 5, Werner; 7, Ulman; stroke, Goldman. Sophomores: bow, Robinson; 2, Vosper; 3, Norton; 4, Biehle; 5, Drain; 6, Gorsuch; 7, Sutter; stroke, Petzold; cox, Libman. Freshman: bow, Buckley; 2, Williams; 3, Osborne; 4, Moineau; 5, Hammond; 6, Johnson; 7, Harvey; stroke, Eaton; cox, Chase.

## Races Postponed Until Wednesday By Bad Weather

Due to the rough condition of the Charles River under the lash of a strong easterly wind the crew races scheduled for Saturday afternoon were postponed until Wednesday when it is hoped more favorable conditions for racing will present themselves. The race between the first freshman, first 150 and Stone School was put off until Wednesday afternoon at 5:25 o'clock. The contest between Lynn Classical and the second 150 and second frosh crews is booked to start shortly after the first race.

The second Varsity-Union Boat Club affair will take place at 6:30 o'clock.

### Races Will Give Line on Crews

Although the crews did not race Saturday they nevertheless went out on the river despite the uninviting aspect of the water. The waves in the Basin were running quite high for the Charles, but above the Cottage Farm Bridge the surface of the water was smooth. The eights practiced in the Upper basin along by Wendell Boat-house without any mishap.

As the first frosh and first 150 are scheduled to race Harvard Saturday these coming races will give us a line on what to expect from the crews. The first frosh are going fine but the 150 pounders have slumped badly and have been going rather poorly the last few weeks. A decided change in the work of this crew will have to take place if any sort of a showing is to be made against the Crimson oarsmen.

## ENGINEER TENNIS PLAYERS LOSE TO DARTMOUTH TEAM

All Matches in Both Doubles And Singles Are Well Fought For

### GOOD PLAYING BY TRESSEL

Dartmouth defeated Technology's tennis team on the Oakley Country Club courts last Saturday by a score of 6 to 0. The single match between Capt. Osgood of Dartmouth and Capt. Tressel of Technology was lost only after a hard fight. In both the double matches Dartmouth had to play three fast sets apiece to effect wins.

In spite of the fact that the Beavers lost, they played a good brand of tennis throughout; no love sets being negotiated during the whole match. In the opening game Tressel played against Capt. Osgood of the Dartmouth team. The first set was won by Tressel only after a hard fight, but he lost the next two and the game went to Osgood. Russell played a fast and consistent game but was not match for Boyd of Dartmouth losing by scores of 7-5 and 6-2. Osgood and Boyd of Dartmouth are considered among the best tennis players in the East, and it is very probable they will be the winners in the New Englands.

### Doubles Go to Dartmouth

Harris had defeated Dunn the day preceding the game and so played third man in Saturday's match, but lost to Newcomb of the Green team. Peck was matched against Robinson of Dartmouth and showed exceptional playing ability throughout, making a 6-1 win in the first set, but by losing the next two all the singles went to Dartmouth.

In the doubles Tressel and Russell were matched against Osgood and Boyd of Dartmouth who had to fight during every one of the three sets to effect a win. Peck and Broadhurst were matched against Newcomb and Robinson of Dartmouth who won only after drawing the game out to three sets.

Dartmouth has an exceptionally strong team and will prove one of the strongest opponents the Engineers will have to face in the New Englands.

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### How the Ball Teams Stand in the Series

	W	L	R
Freshman	2	1	.666
Juniors	1	1	.500
Sophomores	1	1	.500
Seniors	1	2	.333

### FROSH LOSE IN TENNIS

In the opening match of the season at Worcester Saturday the freshman tennis team were defeated by the score of 6-3. All the matches won by the Engineers were in the singles, while Worcester cleaned up the doubles.

Hinck, Bancroft, and Gifford won their singles for Technology. Hinck and Bancroft both played a mighty neat game of tennis while Gifford secured his match by default. All of the freshmen felt the need of practice as they have had very little opportunity to play.



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## CORPORATION XV WILL HOLD ANNUAL BANQUET

Next Wednesday evening Corporation XV will hold its annual banquet at the Hotel Westminster. The affair will commence at 6:30, and following the dinner, speeches will be made by Mr. Frank Cox, Professor Callan, and Mr. W. L. Fletcher. Music will be provided by a Technology orchestra, and a professional entertainer will perform. Some time during the evening the election of next year's officers will be made.

Mr. Cox, who is general manager of the General Electric plant at Lynn, will answer all questions following his talk. In order to increase the enthusiasm in his topic, the man who asks the most intelligent question during the evening will receive a refund of his money. Professor Callan is connected with the Harvard School of Business Administration. Mr. Fletcher, who is head of a firm that secures positions for executives, will speak about the relations of the young college graduate when he leaves college to enter some form of industry.

Tickets for the banquet may be obtained from J. M. Naughton '24, R. S. Needham '25, F. L. Gemmer '24, I. C. Salmon '26, J. E. Russell '25, and P. H. Littlefield '24. They may also be obtained from Miss Barnard in room 1-181.

## FRESHMEN LOSE TRACK MEET TO ANDOVER TEAM

(Continued from Page 3)

mile was rather a disappointment as Coach Warren had expected Gaylord to place, but Andover's veteran distance team took all three places. They repeated this in the half although third place in the 880 was nearly annexed by De Fazio of the frosh who in his first half mile race, not only beat out all the other freshman, but ran it in 2:09.

### Wiebe Scores Again

Reliable Jack Wiebe scored second in the hundred closely followed by Al Kauzman who came in third in the 220. The hundred was won by Borah of Andover who was clocked last week in 9 4-5 in the century so it can be seen what the frosh were up against. Three places in the quarter went to Andover although third place in this event was hotly contested by Rudolph a newcomer of great promise whom Coach Warren dug up last week.

Jack Wiebe had to contend with a squad of javelin men which was led by Healy with a throw of 184 feet to his credit, nevertheless he came through with second. The shot went to Fred Glantzberg all of whose performances were record breaking, with Wilcutt a good third. The discus and hammer also went to Glantzberg, although all three events were contested by weight men of proved worth. Jack Wiebe placed second in the broad jump but owing to the absence of Dexter, Andover placed three in the high jump.

## Sophs Play 1925 This Afternoon

Game Postponed From Friday Will Be Played Off at 4:30 Today

Today the Juniors and Sophomores will play off their first game of the first round of the series for the Intramural Cup, which was postponed from last Friday. The winner of this game will be in the first place of the league with the frosh who won their game with Seniors last week. In the game with the Seniors the week before last, the Sophomores were beaten decisively when the Class of 1924 batsmen knocked Gates all over the lot.

Cook will pitch for the Juniors this afternoon taking Ingram's place on the mound. Ingram has gone to first base and several other shifts have been made on the team. The different changes on the squad have made the Juniors stronger than before they won over the Seniors and lost to 1927 in a last inning rally by Bannon's frosh, and from the results of the Senior-Soph game it looks as if the Juniors will regain their lost laurels, to share the top rung of the ladder with their underclassmen rivals.

## SCABBARD AND BLADE PLANS MILITARY BALL

To Be Held For Upper-classmen and Visiting Officers

In conjunction with the inspection of the Freshman Army of the R. O. T. C. Unit, at the Institute by Officers of the War Department, the Scabbard and Blade Military Fraternity is planning a Military Ball for Thursday evening, May 15. Officers from the Army Base and harbor forts, officers stationed at the Institute, and students in the advanced R. O. T. C. Unit here will participate in the affair.

The ball will be formal, uniforms being worn by all the guests. Freshmen and Sophomores will not be allowed to attend, in a large measure because they have no formal uniforms.

The officers of the fraternity state that they expect about 250 couples to attend the affair. They hope to make it unusual among Technology mid-term social events, in that it will be a "ball" and not a dance.

The hall of Walker, where the affair will be held, will be decorated with military insignia, signal flags, and banners. Sid Reinherz and his orchestra will play.

Tickets will be put on sale today in the main lobby and may be purchased for \$2. The members of Scabbard and Blade will also have tickets for sale, and they may be purchased from them.

## GOLFERS PRACTICE IN RAIN OR SHINE

Team Is Working Hard to Make Comeback in Their Match With Merrimac

In the face of adverse weather conditions the members of the golf squad have been practicing as regularly as possible. The results of the first two matches of the golf team are conclusive proof that the golf players need a great deal of practice.

The long game of most of the men has been generally pretty fair. It is in their short game that the men are losing out. Mashie and mashie niblick shots require a certain knack in order to get the proper distance and back spin. The knack of these shots can only be acquired by constant practice, and it is to accomplish this end that the team is striving.

This coming Saturday the team will meet the Merrimac Country Club. The club has a number of low handicap men among its members, and the Institute golfers will have to be on their toes in order to get a victory. The men who will make the trip to the Merrimac Club will be chosen from the squad by a comparison of scores made in practice and in past matches.

## ENGINEERS BREAK TWO RECORDS AT PRINCETON

(Continued from Page 3)

to be enough good men to go around. Jeppe, Drew, Sanford, Ambach and Blodgett take good care of their events, but a number of the other events are badly in need of men. As one of the Princeton men expressed it, speaking of the Technology team, "You have some damn good men, but there aren't enough to go around the different events."

100-yard dash—Won by McKim, Princeton; second, Hoxie, M. I. T.; third, Sams, Princeton. Time—10s. flat.

220-yard dash—Won by Jeppe, M. I. T.; McKim, Princeton, second; Drews, Princeton, third. Time—28 8-10s.

440-yard dash—Won by Croft, Princeton; Jeppe, M. I. T., second; Hitzrot, Princeton, third. Time—49 4-10s.

Half-mile run—Won by Leh, Princeton; Conger, Princeton, second; Grubb, Princeton, third. Time—2:01 6-10s.

One mile run—Won by Betts, Princeton; Tyler, Princeton, second; Nicholson, Princeton, third. Time—4m. 34 3-10s.

Two-mile run—Won by Duncan, Princeton; Leeming, Princeton, second; Gordon, Princeton, third. Time—10m. 2 2-10s.

120-yard high hurdles—Won by Scattergood, Princeton; Blodgett, M. I. T., second; Hills, Princeton, third. Time—15 5-10s.

220-yard low hurdles—Won by Scattergood, Princeton; Beares, Princeton, second; Lawrence, Princeton, third. Time—24 3-10s.

Shot put—Won by Hills, Princeton, 47 ft. 4 1/2 in.; Beattie, Princeton, 43ft. 4 in., second; Gibson, Princeton, 42ft. 11 1/4 in., third.

Javelin—Won by Gibson, Princeton, 174ft. 8 1/2 in.; Drew, M. I. T., second, 157ft. 2 in.; Fielding, Princeton, third, 150ft. 3 in.

Pole vault—Won by Sanford, M. I. T., 12 ft. 1 in.; Johnson, Princeton, 11ft. 6 in., second; Ewing, Princeton, 11ft. third.

High jump—Won by Reilly, Princeton, 5ft. 10 in.; Trowbridge, Princeton, 5ft. 9 in., second; Booth, Princeton, 5ft. 6 in., third.

Discus throw—Won by Emery, Princeton, 127ft. 2 1/2 in.; Beattie, Princeton, 124ft. 8 in., second; Gates, Princeton, 119ft. 10 1/2 in., third.

Broad jump—Won by Pole, Princeton, 21ft. 11 1/2 in.; Dill, Princeton, 21ft. 8 7-8 in., second; Beares, Princeton, 21ft. 7 in., third.

Hammer throw—Won by Drew, M. I. T., 152ft. 3-4 in.; Emery, Princeton, 152ft., second; Gates, Princeton, 151ft. 3/4 in., third.

## NOMINATE 104 MEN FOR CLASS OFFICES

(Continued from Page 1)

tee during the freshman and Sophomore years.

W. A. Forrester, Jr.: Freshman basketball team, won varsity letter in basketball during Sophomore year.

R. W. Head: Treasurer of class during freshman year, Glee Club, Dance Orchestra, Chairman freshman smoker committee, Sophomore banquet committee, Golf team, Manager-elect of swimming team, Institute Committee, Beaver Club.

J. P. Larkin: Freshman basketball team, Walker Memorial Committee, Tech Night committee during Sophomore year, golf team, assistant manager of golf, and a member of the All Technology Smoker committee during his second year.

Class of 1927

L. E. Bannon: Coach of the freshman baseball team, freshman football team, Vice President of the Speakers' Club.

G. K. Bartlett: Vice President of Class, hockey and baseball teams, freshman dance committee, track management, Field Day committee, Aeronautical Society.

W. D. Birch: Business Associate of Voo Doo, freshman Field Day committee.

W. F. Blake: No activities to date.

J. F. Burke: Freshman football team, freshman wrestling and boxing teams, freshman baseball.

P. I. Cole: Freshman relay team.

R. B. Johnson: Freshman crew, freshman swimming team.

Benjamin Levinson: Freshman tug of war team.

W. C. Schuler: No activities to date.

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## Notices and Announcements

All notices for this column should be in by the morning of the day preceding the issue.

### OFFICIAL

#### LECTURES ON COURSES

Mon., May 5th, VIII, Physics, Room 4-231, Prof. Norton.

Tues., May 6th, III & XII, Mining and Geology, Room 4-345, Prof. Lindgren.

Wed., May 7th, X, Chem. Engineering, Room 4-270, Prof. Lewis.

Thurs., May 8th, XIII, Naval Arch., Room 3-270, Prof. Jack.

Fri., May 9th, XIV, Electrochemistry, Room 4-231, Prof. Goodwin.

Wed., May 14th, IX, General Science, Room 4-270, Prof. C. L. E. Moore.

All talks are given at 5 P.M. and are open to all freshmen.

### THESIS INSTRUCTIONS

All material to be blue printed for use in theses, when typewriter is used, should be written with carbon paper at back of sheet in order to have letters stand out clearly.

### "THE WORLD'S STRUGGLE FOR OIL"

Correction of Previous Notice  
The date of exhibition of this moving picture has been changed to Friday, May 9, 4-5:30 P. M. in room 5-330.

### UNDERGRADUATE

#### CHEMICAL SOCIETY

Smoker in north hall Thursday at 7:45. Captain Waitt and Professor Bunker will speak and there will be an exhibition of glass blowing. Everyone welcome.

#### OUTING CLUB

A meeting of all members of the Outing Club will be held today at 5:15 in Walker. Elections will be held at this time.

#### AERO SOCIETY

Nominations for president, vice-president, secretary and treasurer of the Aeronautical Society are now open and should be left in room 3-312, addressed to the A.E.S. before 5 o'clock Wednesday. Each nomination must be signed by ten members of the society.

#### MATH CLUB

Prof. Hardy of the Physics Department will speak on "Color Measurement" at the next meeting of the Math Club in the faculty and alumni room, tomorrow.

#### TECHNOLOGY DAMES

The Harvard Dames will be the guests of the Technology Dames at the meeting to be held in the Emma Rogers room, today. A program of readings by Mrs. Webster, dancing by Mrs. Pieb, and vocal numbers, will be followed by tea.

#### DARTMOUTH CLUB

The final dinner of the year will be in the Walker grill, today at 5:30. All members are urged to be present for the election of officers and discussion.

#### COMPANY A CORPORALS

Corporals of Company A. R. O. T. C. (Engineers) may obtain warrants by seeing Lieutenant Levy in room 3-310.

#### TECHNIQUE COMPETITION

Technique is opening a new competition for freshmen tomorrow when a meeting of all eligible candidates will be held at 5 in the Technique office, third floor, Walker. Those elected as a result of the competition will be eligible for election to next year's Sophomore board.

#### CORPORATION XV BANQUET

Tickets for the annual banquet on May 7 at Hotel Westminster may be obtained from any members of the committee or from Miss Barnard in room 1-181. Special entertainment and speakers. Tickets \$2.25.

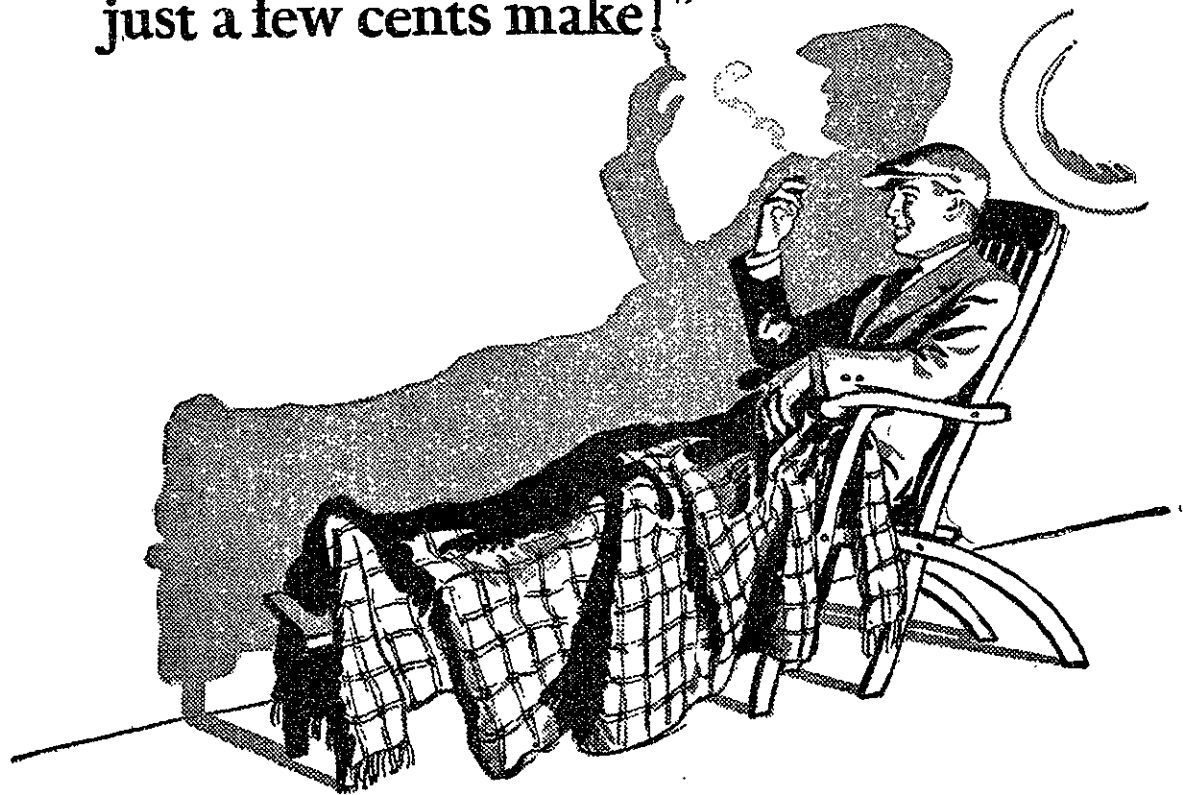
#### A. S. M. E. MEETING

All members of the A. S. M. E. are invited to attend a lecture to be given by Mr. Moulthrop on "New Edison Station at Weymouth" in the chemical laboratory of Tufts College on May 15 at 8.

#### FRESHMAN BASEBALL

There will be practice for the freshman baseball team at 4 o'clock today.

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